

ABSTRACT OF THE DISCLOSURE

A fuel cell system is provided with a fuel cell, a fuel gas supply line supplying fuel gas to the fuel cell, an oxidizing gas supply line supplying oxidizing gas to the fuel cell, a circulation line circulating fluid through at least one of the fuel cell, the fuel gas supply line and the oxidizing gas supply line, and a microorganism inhibiting unit located in the circulation line to execute sterilization so as to sterilize microorganisms present in the fluid. The microorganism inhibiting method is utilized in the fuel cell system of such a structure to sterilize the microorganisms present in the fluid in the midway of the circulation line.